



View More with Pan & Tilt Function



Motion Detection Triggers Automatic E-mail / Push Alerts



Automatic Day/Night Viewing



Connect to Wi-Fi Network



Remote Viewing: View on iPhone®, iPad® or Android® with mydlink™ App



Simple Setup Installs Cameras in Minutes

DCS-5009L

Pan & Tilt Wi-Fi Camera

Product Highlights

Connectivity

Built-in wireless N and a 10/100 Ethernet port for a flexible and flawless connection throughout your home.

Night Vision

Built-in IR LEDs to monitor your home even in complete darkness.

Motion Detection

Enhanced email alert based on motion sensing technology.

Remote Pan & Tilt

View more with 340° pan and 120° tilt capability.

View more, do more, and protect more with the clarity and mobile control of D-Link's Pan & Tilt Wi-Fi Camera (DCS-5009L). Download the free mydlink app and monitor your home or business – anywhere, anytime – on your smartphone or tablet.¹ Experience confident clarity and total control with the ultra-smooth pan/tilt and digital zoom functionality. Integrated motion-sensing and night-vision technology provides around-the-clock surveillance. With simple installation, you'll have an effective, affordable home or business surveillance solution up and running in no time.

Home and Small Business Surveillance Camera

The DCS-5009L provides the performance of a professional home or business surveillance solution at a fraction of the cost. Monitor and protect what matters most – anywhere, anytime – using the free mydlink web portal or mydlink Lite mobile app on your iPhone, iPad, Android or Windows phone device. Ultra-smooth pan/tilt and zoom functionality lets you monitor with precision and confidence from your mobile device. Why wait for a costly technician to install your system? With the DCS-5009L, installation is fast, easy, and flexible. The integrated night vision and motion-sensing technology gives you peace of mind and around-the-clock surveillance. Whether you're looking for a superior home surveillance solution or a versatile way to monitor your small business, D-Link's Pan & Tilt Wi-Fi Camera lets you see more of what matters.

Features

Full Control and Visibility

- Pan & tilt live video from your mobile device
- Supports H.264/M-JPEG video codecs
- See up to 26 feet in complete darkness with built-in IR LEDs
- 4x digital zoom for close-up viewing

Alert Notifications

- Motion detection to send e-mail/push alerts

Convenient Control With mydlink Support

- mydlink app support for iPhone, iPad, Android and Windows phone
- mydlink portal for easy viewing and management
- Pan & tilt control via the mydlink app or mydlink portal

Sharp Image Monitoring from Different Angles

With sharp, responsive pan/tilt movement and digital zoom, the DCS-5009L gives you full control, so you can quickly scan a wide area from a variety of angles, and 4x digital zoom lets you zoom in for more detail.

Zero Configuration

Connecting your D-Link camera with any router is easy – make it even easier with a D-Link Cloud Router. With the push of a button or simple plugging in of an Ethernet cable, Zero Configuration gives you automatic configuration and intelligent syncing of your D-Link camera – it's as easy as connect and view!

mydlink™ Apps for Remote Viewing on Your Phone or Tablet

D-Link's convenient mydlink™ service gives you instant access to your video feeds using the mydlink™ website or on your smart phone or tablet. With mydlink iOS, Android and Windows phone apps, you can stay connected while on the go, anytime..



mydlink™ Lite - mobile app designed for iOS, Android and Windows smartphones

mydlink™+ - mobile app with multi-camera viewing designed for iOS and Android tablets

Front View



Back View



Technical Specifications

Camera

Hardware Profile	<ul style="list-style-type: none"> • 1/5" VGA progressive CMOS sensor • 26 feet IR illumination distance • Minimum illumination: 0 lux with IR LEDs on • Built-in Infrared-Cut Removable (ICR) Filter module • 4x digital zoom • Focal length 2.2 mm • Aperture: F2.0 	<ul style="list-style-type: none"> • Angle of view: <ul style="list-style-type: none"> • (H) 66.22° • (V) 49.08° • (D) 77.04° • Exposure time: 1/15 to 1/15,000 sec. • Built-in microphone
Image Features	<ul style="list-style-type: none"> • Adjustable image size, quality, frame rate and bit rate • Time stamp and text overlays • Flip and mirror 	<ul style="list-style-type: none"> • Configurable motion detection • Adjustable brightness, saturation and contrast
Video Compression	<ul style="list-style-type: none"> • Simultaneous H.264/MJPEG format compression 	<ul style="list-style-type: none"> • JPEG for still images
Video Resolution	<ul style="list-style-type: none"> • 640 x 480 at up to 30 fps • 320 x 240 at up to 30 fps 	<ul style="list-style-type: none"> • 160 x 112 at up to 30 fps
Audio Compression	<ul style="list-style-type: none"> • PCM 	
Built-in Protocol	<ul style="list-style-type: none"> • 10/100 BASE-TX Ethernet port 	<ul style="list-style-type: none"> • 802.11n/g/b WLAN
External Device Interface	<ul style="list-style-type: none"> • 10/100 BASE-TX Ethernet port • Power LED • WPS LED 	<ul style="list-style-type: none"> • Reset button • WPS button • Power connector
3A Control	<ul style="list-style-type: none"> • AGC (Auto Gain Control) • AWB (Auto White Balance) 	<ul style="list-style-type: none"> • AES (Auto Electronic Shutter)
Memory	<ul style="list-style-type: none"> • SDRAM: 64 MB 	<ul style="list-style-type: none"> • Flash: 8 MB

Pan & Tilt

Pan Range	<ul style="list-style-type: none"> • -170° to +170° (total 340°)
Tilt Range	<ul style="list-style-type: none"> • -25° to +95° (total 120°)
Angular Velocity	<ul style="list-style-type: none"> • 16° per second

Network

Network Protocols	<ul style="list-style-type: none"> • IPV4, ARP, TCP, UDP, ICMP • DHCP Client • NTP Client (D-Link) • DNS Client • DDNS Client (DynDNS and D-Link) • SMTP Client 	<ul style="list-style-type: none"> • FTP Client • HTTP Server • PPPoE • UPnP Port Forwarding • LLTD
Security	<ul style="list-style-type: none"> • Password authentication 	<ul style="list-style-type: none"> • HTTP digest encryption
Wireless Connectivity	<ul style="list-style-type: none"> • 802.11n/g/n wireless with WEP/WPA/WPA2 security 	<ul style="list-style-type: none"> • WPS
System Requirements for Web Interfaces	<ul style="list-style-type: none"> • Operating system: Microsoft Windows 8/7², XP SP2², Vista² or Mac OS X (10.5 and above) • Cable or DSL modem with an internet connection 	<ul style="list-style-type: none"> • Browser: Internet Explorer 7, Firefox 13 or above, Safari 4.0 or above, Chrome 20 or higher with Java enabled

Advanced Features

Event Management	<ul style="list-style-type: none"> • Event notification and uploading of snapshots/video clips via e-mail (SMTP) or FTP 	<ul style="list-style-type: none"> • Motion detection
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Remote Access

Remote Management	<ul style="list-style-type: none"> • Configuration accessible via web browser
Mobile Support	<ul style="list-style-type: none"> • mydlink Lite app for iOS, Android and Windows • mydlink+ app for iOS and Android

DCS-5009L Pan & Tilt Wi-Fi Camera

General		
Weight	• Device: 0.64 lbs	• Stand: 0.13 lbs
Power	• Input: 100-240 V AC, 50/60 Hz	• Output: 12 V DC, 1 A
Power Consumption	• 8.64 watts	
Temperature	• Operating: 32 to 104 °F (0 to 40 °C)	• Storage: -13 to 158 °F (-25 to 70 °C)
Humidity	• Operating: 20% to 85% non-condensing	• Storage: 5% to 95% non-condensing
Certifications	• CE • CE LVD	• FCC Class B • C-Tick
Dimensions	• Camera only: 4.03 x 3.99 x 5.26 inches	• With mounting bracket: 4.03 x 3.99 x 9.06 inches
Package Contents	• Pan & Tilt Wi-Fi Camera (DCS-5009L) • Mounting kit • Power adapter	• Ethernet cable • Quick install guide
Order Information		
<i>Part Number</i>	<i>Description</i>	
DCS-5009L	Pan & Tilt Wi-Fi Camera	

¹ The mobile device must have a mobile or WiFi data connection. Non-iOS/Android playback devices must be equipped with 3G video playback software such as RealPlayer™ or PacketVideo™.

² Computer must adhere to Microsoft's recommended system requirements.

For more information

U.S.A. | 17595 Mt. Herrmann Street | Fountain Valley, CA 92708 | 800.326.1688 | dlink.com

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Updated November 2016

DCS-5009L_REVA_Datasheet_1.01_EN_US



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